

ABSTRACT OF THE DISCLOSURE

A hydrodynamic actuating device has one prime mover, one torque converter and one rear-mounted transmission and is especially adequate for construction machines of wide range of motion such as wheel loaders. For limiting the maximum traction, one primary clutch (16) and one converter bridging clutch (WK) are both coordinated with the torque converter, which are disposed in series so as to be switchable via a single valve controlled by the transmission control with only a control pressure so that in all driving situations, first, the primary clutch (16) and thereafter the converter bridging clutch (WK) are closed.